



University of North Dakota  
**UND Scholarly Commons**

---

University Letter Archive

Elwyn B. Robinson Department of Special  
Collections

---

12-7-2001

# Volume 39, Number 15: December 7, 2001

University of North Dakota

Follow this and additional works at: <https://commons.und.edu/u-letter>

---

## Recommended Citation

University of North Dakota, "Volume 39, Number 15: December 7, 2001" (2001). *University Letter Archive*. 609.  
<https://commons.und.edu/u-letter/609>

This Newsletter is brought to you for free and open access by the Elwyn B. Robinson Department of Special Collections at UND Scholarly Commons. It has been accepted for inclusion in University Letter Archive by an authorized administrator of UND Scholarly Commons. For more information, please contact [zeinebyousif@library.und.edu](mailto:zeinebyousif@library.und.edu).

# *University Letter*

Volume 39, Number 15: December 7, 2001

[Faculty Members Invited To Participate In December Commencement 1](#)  
[“Green Jacket” Volunteers Sought For Winter Commencement Dec. 21](#)  
[Rear Admiral Soderberg To Deliver Winter Commencement Address Dec. 21](#)

## **EVENTS TO NOTE**

[Consultant To Discuss UND Search For Research VP](#)  
[St. Nicholas Day Celebration Set For Dec. 6](#)  
[Studio One Lists Guests](#)  
[Special Denim Day Fundraisers Will Help Send Band To Football Championship Game](#)  
[Bookstore Holds Open House Friday](#)  
[Williams Will Discuss Experience At Ground Zero](#)  
[Master Chorale Presents “Sing We Now Of Christmas”](#)  
[Doctoral Examination Set For Karen Starr Gillis](#)  
[H. David Wilson Academic Award In Neurosciences To Be Inaugurated Monday](#)  
[Retired Faculty, Staff Invited To Holiday Open House](#)  
[“The Origins Of Universities:” Focus Of Dean’s Hour Presentation](#)  
[Holiday U2 Workshop Planned For Dec. 12](#)  
[First Vice President For Research Candidate Interview Is Dec. 13](#)  
[B.S. In Applied Physics Considered For Termination](#)  
[Sheridan Presents Biology Seminar Dec. 14](#)  
[Chiara String Quartet Performs Dec. 15](#)  
[Tickets Available For Martin Luther King Jr. Luncheon](#)

## **ANNOUNCEMENTS**

[Additional Flu Shot Clinics Offered](#)

[FlexComp Deadline Approaching](#)

[Out-Of-State Meal Reimbursement Rates Revised](#)

[Library Increases Number Of Online Journals](#)

[Chester Fritz Library Lists Hours](#)

[Report Icy Conditions To Facilities](#)

[People Sought To Play Patients For Medical Training](#)

[Upcoming U2 Classes Announced](#)

[Craft Center Offers Gingerbread House Activity](#)

[PERC Lists Classes](#)

[Museum Cafe Offers Holiday Catering](#)

[Presenters Sought For Spring Leadership Workshop Series](#)

[Raffle Winners Named](#)

[Discount Movie Tickets Available At Union](#)

[Ray Richards Season Tickets Available Through Payroll Deduction](#)

[ERP Progress Updated](#)

## **IN REMEMBRANCE**

[Memorial Service Set For Billie Adams](#)

[Remembering Edna Ward](#)

## **GRANTS AND RESEARCH**

[FIDC Grants Awarded](#)

[\\$2 Million Awarded To Northern Great Plains Center For People And The Environment](#)

[Research, Grant Opportunities Listed](#)

### **Faculty Members Invited To Participate In December Commencement**

UND faculty members are encouraged to march in academic regalia in the winter commencement ceremony on **Friday, Dec. 21, at 2 p.m. in the Chester Fritz Auditorium**. Faculty should assemble in the basement of the Auditorium no later than 1:30 p.m. University marshals will be on hand to direct participants to their places in the procession, which will begin at 2 p.m. Faculty members will be seated in a special section on the stage for the ceremony.

Please contact Tammy Anderson in the Office of the Vice President for Student and Outreach Services at 777-2724 by Wednesday, Dec. 19, or send an e-mail message to [tammy\\_anderson@mail.und.nodak.edu](mailto:tammy_anderson@mail.und.nodak.edu) if you plan to participate so that the appropriate number of seats can be reserved.

I encourage participation by faculty members to help make this a memorable occasion for our graduates, their families, and friends. - *Charles Kupchella, President*.

### **“Green Jacket” Volunteers Sought For Winter Commencement Dec. 21**

Your help is requested for winter commencement **Friday, Dec. 21**, at the Chester Fritz Auditorium. “Green jacket” volunteers seat guests, help organize our graduates, and greet campus visitors who attend the ceremony.

Commencement begins at 2 p.m. All volunteers are asked to report to the lobby of the Chester Fritz Auditorium by noon for a short briefing and to receive assignments. We anticipate that commencement will conclude by approximately 3:45 p.m.

Please contact Tammy J. Anderson in the Office of the Vice President for Student and Outreach Services at 777-2724 or e-mail her at [tammy\\_anderson@mail.und.nodak.edu](mailto:tammy_anderson@mail.und.nodak.edu) by **Friday, Dec. 14**, to let us know if you will be able to participate. Please feel free to call if you have any questions. – *Fred Wittmann, Office of the Vice President for Student and outreach Services*.

### **Rear Admiral Soderberg To Deliver Winter Commencement Address Dec. 21**

Rear Admiral Paul O. Soderberg, United States Navy, will be the main speaker for winter commencement **Friday, Dec. 21**, at 2 p.m. in the Chester Fritz Auditorium. More than 640 students are eligible to receive degrees.

Also at the winter commencement, UND will present an honorary Doctor of Letters degree to Ray Rude, a Stanley, N.D., native and the founder of Duraflex, the dominant manufacturer of diving equipment worldwide for more than 40

years. Accepting the degree on behalf of Rude will be his nephew, Dr. William Isaacson, Stanley, N.D. Isaacson is a member of the North Dakota State Board of Higher Education.

Members of the UND community are invited to participate in the ceremony in person or by taking advantage of one of the other viewing options. Because of the large number of graduates and their guests, an overflow crowd is possible. Please consider taking advantage of one of the alternate viewing options. The ceremony will be broadcast live on Grand Forks Cable Channel 3 and will also be available on a limited number of bands via the Internet through the UND home page.

Faculty members are invited to march in the processional wearing academic regalia and will be seated on the stage during the ceremony. Faculty members who wish to participate should contact Tammy Anderson in the Office of the Vice President for Student and Outreach Services at 777-2724 by Dec. 19.

### **Rear Admiral Paul O. Soderberg**

Rear Admiral Paul O. Soderberg was born in Willmar, Minn., and grew up in Kenmare, N.D. He graduated from Minot State University (B.S.) in 1965 and holds Master of Science degrees from UND and from the Naval Postgraduate School. Additionally, he is a graduate of the Industrial College of the Armed Forces, and the advanced management program at the FUQUA School of Business, Duke University.

Admiral Soderberg has served in a range of sea and staff assignments. His sea tours include supply officer, USS Hassay Ampa in Pearl Harbor, including deployments to the Western Pacific in support of Vietnam operations (1972-1974); stock control officer on board USS Mars in Alameda, Calif. (1977-1979); and supply officer on board the aircraft carrier USS America from 1987 to 1989.

Shore duty assignments include budget and resources management officer at the Naval Aviation Schools Command in Pensacola, Fla.; acquisition/contracting officer at Naval Electronic Systems Command, Washington, D.C.; customer service/outfitting officer at the Navy Supply Center in Oakland, Calif.; director of the management center and executive assistant to the chief of the Navy Supply Corps at the Naval Supply Systems Command in Washington, D.C.; sea/overseas detailer for Supply Corps Officer Personnel; director of systems development and then comptroller at the Aviation Supply Office in Philadelphia; assistant chief of staff for supply on the Staff of Commander, Naval Air Force, U.S. Atlantic Fleet; deputy director for material management at the Joint Logistics Systems Center at Wright-Patterson AFB in Dayton, Ohio; commanding officer of the Fleet and Industrial Supply Center, Norfolk, Va.; and commanding officer of Navy Exchange Service Command, Virginia Beach, Va. Admiral Soderberg assumed his current duties as director, logistics/fleet supply officer on the Staff of the Commander in Chief, U.S. Atlantic Fleet on Oct. 1, 1998. His military awards include the Legion of Merit (four awards), Meritorious Service Medal (three awards), Navy Commendation Medal (two awards), Navy Achievement Medal and various other campaign ribbons. He is a qualified naval aviation supply officer, acquisition professional, and logistics management IT specialist.

Admiral Soderberg is married to the former Jacqueline Lewis of Fargo. They have three children: John, Julie, and Mark.

### **Raymond Rude**

Raymond Rude, a native of Stanley, left North Dakota as a teenager during the Great Depression. He was hired by Lockheed Aircraft to shovel sand in 1937 and worked his way up to tool engineer. In this capacity, he worked on the famous P-38 Lightning Fighter. He headed a group of 30 hand-picked employees which performed difficult tasks. His group was so successful that two more such groups were formed under his leadership.

After World War II, Rude opened his own tool shop, fabricating parts for Lockheed and all major U.S. aircraft corporations. In response to a friend's need, he fabricated a diving board. It proved so successful that it revolutionized the sport of diving. He began manufacturing diving boards and stands, launching a new company, Duraflex. The corporation has been the dominant manufacturer of diving equipment worldwide for more than 40 years. Rude has returned much to North Dakota through his support of the Center for Innovation, the Tech Savvy Program, Stanley Bethel Nursing Home, and the Flickertail Heritage Center.

# Events to Note

## Consultant To Discuss UND Search For Research VP

David J. Skorton, M.D., vice president for research at the University of Iowa, will be on campus **Thursday, Dec. 6**, as a consultant to President Kupchella for the search for a vice president for research at the University of North Dakota.

You are invited to attend a meeting with Dr. Skorton from 10:30 to 11:25 a.m. to discuss the relationship between a vice president for research and the university research faculty. The meeting will be held in Swanson Hall, Room 16-18. Your participation is encouraged. - *H. David Wilson (Medicine), Chair, Vice President for Research Search Committee.*

## St. Nicholas Day Celebration Set For Dec. 6

The Christus Rex Lutheran Campus Center will hold a St. Nicholas Day celebration from 11:30 a.m. to 1 p.m. Thursday, Dec. 6. Join us for a free lunch buffet, games and music. You won't want to miss this one. – Sponsored by the Campus Ministry Association: Christus Rex, Wittenberg Lutheran Chapel, Newman Catholic Center, and United Campus Ministries.

## Studio One Lists Guests

This week on "Studio One," certified self-defense instructor Kay Mendick will demonstrate personal safety techniques for women. Mendick teaches Impact, a self-defense program for women which teaches physical, verbal and psychological skills.

To sit or to stand – this is the question at some sports arenas around the country. At the University of North Dakota the excitement of loyal sports fans has generated controversy. Students who are standing during games to cheer on their team are blocking the view of those in luxury suites. "Studio One" will explore this conundrum.

"Studio One" is an award-winning news and information program produced at the University of North Dakota Television Center. The program airs live at 5 p.m. Thursdays on UND Channel 3. Rebroadcasts can be seen at noon, 7 and 11 p.m. daily and on Saturdays at 10 a.m. Prairie Public Television airs Studio One on Saturday at 6 a.m. The program can also be seen in Fargo, Bismarck/Mandan, Minot, Minneapolis, and Winnipeg, Manitoba.

## Special Denim Day Fundraisers Will Help Send Band To Football Championship Game

Fundraisers are planned to send the Pride of the North Band, cheer team and dance team to cheer on the UND football team at the NCAA Division II national championship game in Florence, Ala., on **Saturday, Dec. 8**.

A special Denim Day will be held **Friday, Dec. 7**, with benefits going to send the groups to Florence. You may also go online to [www.undalumni.org](http://www.undalumni.org), and then click on "give a gift." Be sure to designate your gift for the band, cheer team and dance team. Donations are tax-deductible and will go toward hotel, meal and transportation expenses. For more information, call the UND Alumni Association at 777-2611.

## Bookstore Holds Open House Friday

The University Bookstore will hold an open house **Friday, Dec. 7**, from 10 a.m. to 10 p.m. Enjoy special savings on great holiday gifts, with 20 to 30 percent off imprinted clothing and gifts, 20 percent off all hardcover trade books, 30

percent off all calendars, and a dollar bargain book bin. Also enjoy a complimentary cup of our Starbucks house blend served in the Tower Café! – *Barnes & Noble University Bookstore*.

### **Williams Will Discuss Experience At Ground Zero**

John A. Williams, chair of anthropology and director of forensic science, will talk about his recent experience at the World Trade Center at noon **Friday, Dec. 7**, in the Memorial Union Lecture Bowl. Dr. Williams is a member of a Federal DMORT team which participated in the identification of the September 11th victims.

### **Master Chorale Presents “Sing We Now Of Christmas”**

The Grand Forks Master Chorale begins the celebration of the Christmas season with its annual holiday concert at 7:30 p.m. **Sunday, Dec. 9**, at St. Michael’s Church, Fifth Avenue and North Fifth Street, Grand Forks. The Chorale will present music by J.S. Bach, Peter Warlock, and Arvo Part, and feature as guest artists the renowned Chiara String Quartet, the UND Varsity Bards, and Allegro Women’s Chorus. Don’t miss this spectacular holiday celebration!

Advance tickets for general admission are \$12; reserved seats are \$15. Reserve tickets by calling 777-3376. At the door, tickets for general admission are \$15 for adults and \$7 for students.

For the past 19 years, people throughout the Grand Forks area have been able to pinpoint the moment the “Spirit of Christmas” arrives. It may come in singing “Silent Night,” or during the “Hallelujah Chorus,” but it happens during the Grand Forks Master Chorale’s annual Christmas concert at St. Michael’s Church. Director Nolan Long has selected a program of music that will delight and inspire even the stoutest Grinch, and the newly renovated sanctuary of St. Michael’s Church will shine with its new light.

For those who hope to postpone the coming of winter as long as possible, the Chorale will warm you with a Hawaiian lullaby and many other sparkling arrangements of carols traditional and new, ending with a triumphant whole-church singing of the “Hallelujah Chorus” from “Messiah.”

### **Doctoral Examination Set For Karen Starr Gillis**

The final examination for Karen Starr Gillis, a candidate for the Ed.D. degree with a major in educational leadership, is set for 9 a.m. **Monday, Dec. 10**, in Room 208, Education Building. The dissertation title is “A Study of Native American GED Graduates at Four Tribal Community Colleges in North Dakota.” Donald Lemon (Educational Leadership) is the committee chair.

Members of the Graduate Faculty are invited to attend. – Joseph Benoit, Dean, Graduate School.

### **H. David Wilson Academic Award In Neurosciences To Be Inaugurated Monday**

The ceremony to announce the establishment of a new award, the H. David Wilson Academic Award in Neurosciences, is set for 1 p.m. **Monday, Dec. 10**, in the Vennes Atrium at the School of Medicine and Health Sciences. Everyone is welcome and invited to attend.

Named for UND’s vice president for health affairs and dean of the medical school, the award will recognize distinguished members of the basic and clinical science faculty who have established a record of achievement in the neurosciences.

The first recipient of the award will be presented an honorary plaque and a \$500 prize during commencement activities

next May.

For more information, please contact me. – *Manuchair Ebadi, Associate Dean for Research and Program Development, School of Medicine and Health Sciences, 777-6269.*

## **Retired Faculty, Staff Invited To Holiday Open House**

The Alumni Association and Foundation invites retired faculty and staff to a holiday open house **Tuesday, Dec. 11**, from 2 to 4 p.m. at the J. Lloyd Stone Alumni Center. To RSVP or for transportation, please call the Alumni Association at 777-2611. – *Stacy Nelson, Special Events Coordinator, Alumni Association.*

## **“The Origins Of Universities:” Focus Of Dean’s Hour Presentation**

“From Scribes to Scholars: The Origins of Universities” will be the subject of a talk by Roger Melvold, professor and chair of microbiology and immunology at the School of Medicine and Health Sciences, for the Dean’s Hour presentation beginning at noon **Wednesday, Dec. 12**, Keller Auditorium, School of Medicine and Health Sciences.

Melvold will talk about the evolution of educational systems leading to the development of universities. “Our modern system is essentially based on the model established in medieval Europe,” he explains.

He plans to discuss various historical influences on the concepts of what constituted the curricula, relationships between the universities and the church and between students and faculty, and the establishment of the functions associated with universities.

The Dean’s Hour Lecture Series is a forum designed to analyze and discuss ideas and issues related to education, research and the practice of medicine.

For more information, contact the Office of the Dean at the School of Medicine and Health Sciences, 777-2514. – *H. David Wilson, Dean, School of Medicine and Health Sciences.*

## **Holiday U2 Workshop Planned For Dec. 12**

A gift from the University Within the University (U2) this holiday season is a workshop, “Surviving a Visit From Aunt Sally and Other Holiday Challenges.” Everyone is invited to come and join us for an hour of fun, food and holiday learning **Wednesday, Dec. 12**, from 1:30 to 2:30 p.m. in the Sioux Room, Memorial Union.

Do you dream of the ideal Christmas? Do you search for the “perfect” gifts, only to find that you missed the mark? Find out how understanding personality types (yours as well as others) can result in a more enjoyable holiday season. The workshop is presented by Cynthia Thompson, leadership development and programming coordinator.

Register by contacting Amy Noeldner at the University Within the University office by phone (777-2128), fax (777-2140), e-mail (U2@mail.und.nodak.edu), or mail to Box 7131. To register online, go to [www.conted.und.edu/U2](http://www.conted.und.edu/U2).

Please provide the following information when you register: your name, department, box number, phone number, Social Security number (for accurate record keeping), and e-mail address; the title and date of the event; the method of payment (ID billing, personal check, or credit card number and expiration date) if the event has a fee. – *University Within the University program.*

## **First Vice President For Research Candidate Interview Is Dec. 13**

Patrick Flanagan, founder, president and CEO of Enviromental Enterprises, West New York, N.J., candidate for the vice president for research position, will be on campus Thursday, **Dec. 13**, to interview at President Kupchella's invitation.

Dr. Flanagan will discuss his qualifications and vision for the position at an open meeting from 4 to 5 p.m. Thursday in 16-18 Swanson Hall. A copy of his curriculum vitae will be available at the meeting, or you may obtain an advance copy by calling 777-3021. Your participation is encouraged.

Dr. Flanagan earned both the Bachelor of Science with honors in biochemistry and the Higher Diploma in industrial and medical microbiology in 1964 from the National University of Ireland in Dublin. In 1968, he was awarded the Ph.D. in microbial genetics from McGill University in Montreal, Canada.

He founded Environmental Enterprises, at which he serves as president and CEO, in 1998. He served as dean of the School of Applied Sciences and Liberal Arts at the Steens Institute of Technology, Hoboken, N.J., from 1998 to 2000. At the University of Kentucky in Louisville, he served as founder and director, Kentucky Institute for the Environment and Sustainability, 1992-1998; acting dean, College of Urban and Public Affairs, 1991-1993; vice president for research and dean of the Graduate School, 199-1998; and professor of biology/bioengineering, 1990-1998. He has also served as dean of graduate studies and vice provost for research at Central Michigan University at Mount Pleasant, 1987-1988; director, Ecology Division, National Science Foundation, Washington, D.C., 1984-1987; and served on the faculty at the University of Alaska, University College in Galway, Ireland; and had a post-doctorate fellowship at Harvard University.

His teaching and research interests include biodiversity and ecology of plant/microbial interactions, ecology of recombinant DNA engineered organisms, terrestrial and aquatic microbial ecology, decomposition, nutrient and energy cycling.

*- H. David Wilson, Dean, School of Medicine and Health Sciences, and Chair, Vice President for Research Search Committee.*

## **B.S. In Applied Physics Considered For Termination**

The University Curriculum Committee will meet **Thursday, Dec. 13**, at 3:30 p.m. in 305 Twamley Hall to review the request from the College of Arts and Sciences to terminate the Bachelor of Science with major in applied physics. Anyone interested in the proposal is invited to attend. – *Connie Borboa (Registrar's Office) for the University Curriculum Committee.*

## **Sheridan Presents Biology Seminar Dec. 14**

Dr. William F. Sheridan, Chester Fritz Distinguished Professor of Biology, will present at noon **Friday, Dec. 14**, a Biology Department Seminar titled "Geography of an A'maize'ing Genome: Genes and Chromosomes." The seminar will be held in 105 Starcher Hall.

## **Chiara String Quartet Performs Dec. 15**

The Chiara String Quartet, Grand Forks' resident chamber ensemble, will perform their last concert of 2001 **Saturday, Dec. 15**, at 7:30 p.m., in the First Presbyterian Church, 5555 S. Washington St. The concert, "Beethoven Sandwich," consists of two works by Beethoven – his early Opus 18, No. 3 quartet, and his late Opus 1335 quartet – with one piece by Hungarian composer Bela Bartok (his Second quartet) between them. "I suppose technically it would be a Bartok



sandwich on Beethoven bread,” notes violist Jonah Sirota, “but no matter . . .”

The program highlights the musical journey Beethoven made over the course of his life, from his roots as a classical composer in the style of Haydn and Mozart to the ultimate realization of his radically individual romantic sound. The Bartok gives a glimpse at how composers of the 20th century took inspiration from the quartets of Beethoven. Together, these three pieces represent some of the greatest works of music ever written.

The concert is a part of the Chiara Quartet’s residency with the Greater Grand Forks Symphony Orchestra and UND. The group moved to Grand Forks from New York City in September 2000 through a residency arrangement with Chamber Music America, a national organization for chamber musicians. They have lived full-time in Grand Forks ever since, performing concerts, playing for schools, and sharing their love of quartet music with the community. Tickets for this event are available from the Greater Grand Forks Symphony office at 777-3359.

## **Tickets Available For Martin Luther King Jr. Luncheon**

Multicultural Student Services presents the fifth annual Dr. Martin Luther King Jr. Award Luncheon, “A Salute to Greatness: The Black Mother,” Tuesday, Jan. 15, from 11:30 a.m. to 1 p.m., in the Memorial Union Ballroom. Advance tickets are \$5 for students and \$7.50 for the general public, and are available at the Era Bell Thompson Cultural Center, 2800 University Ave. No tickets will be sold at the door. Vegetarian and special diet entrees are available upon request.

For additional information, please contact Multicultural Student Services at 777-4362 or leave a message for MC Diop. – *MC Diop, Assistant to the Vice President for Student and Outreach Services, and director of Multicultural Student Services.*

## **Announcements**

### **Additional Flu Shot Clinics Offered**

Student Health Services will offer flu shot clinics for UND faculty and staff **Thursday, Dec. 6**, according to the following schedule: 8 to 9:30 a.m., Odegard Lounge, Odegard Hall; 10 to 11:30 a.m., third floor hallway, Twamley Hall; 12:30 to 2 p.m., Room 5006, School of Medicine and Health Sciences; and 2:30 to 4 p.m., Energy and Environmental Research Center.

A general flu shot clinic for students, faculty and staff will be held Friday, Dec. 7, from 9:30 a.m. to 3 p.m. in the McCannel Hall Atrium.

The cost of the flu shot is \$6 for students. Faculty and staff who are covered by Blue Cross/Blue Shield of North Dakota can obtain a flu shot without cost; charges will be billed to insurance. A fee of \$10 will be charged to all other faculty and staff. – *Student Health Services, 777-4500.*

### **FlexComp Deadline Approaching**

The open enrollment period for the FlexComp program for the plan year of Jan. 1, 2002, through Dec. 31, 2002, is quickly coming to an end. Enrollment agreements should be in the Payroll Office by Thursday, Dec. 13, to allow for adequate processing time. **No enrollment agreements will be accepted after Dec. 31.**

All benefited employees have the opportunity to enroll or re-enroll in this fringe benefit opportunity. This program helps employees pay for medical and dependent care expenses with pre-tax dollars instead of after-tax dollars.

If you have any questions or need any additional information, call me. – *Heidi Strande, Payroll Office FlexComp*

*Specialist, 777-4423.*

## **Out-Of-State Meal Reimbursement Rates Revised**

Out-of-State Meal Allowance rates have been revised for travel on or after Oct. 1, 2001. A listing is available on the Internet at either of the following addresses:

[www.policyworks.gov/org/main/mt/homepage/mtt/perdiem/travel.shtml](http://www.policyworks.gov/org/main/mt/homepage/mtt/perdiem/travel.shtml) (when using this site, refer to column B, labeled "M & IE RATE") [www.state.nd.us/vte/services/finance/Forms/mealallow.pdf](http://www.state.nd.us/vte/services/finance/Forms/mealallow.pdf)

If you have any questions, please contact Bonnie, Accounting Services, by e-mail at [Bonnie\\_Nerby@mail.und.nodak.edu](mailto:Bonnie_Nerby@mail.und.nodak.edu) or by phone at 777-2966. -- *Lisa Heher, Accounting Services.*

## **Library Increases Number Of Online Journals**

The Chester Fritz Library announces the addition of nearly 700 scholarly journals available through the Internet. The journals are offered as part of the Internet-based *Kluwer Online* and are accessible by searching individual journal titles through the Chester Fritz Library online catalog and by accessing the *Kluwer Online* database through the Library's web page: <http://www.und.nodak.edu/dept/library/>.

*Kluwer Online* provides electronic access to the full text of Kluwer journals. These include the imprints of Kluwer Academic Publishers (also incorporating the former science and technology program of International Thompson/Chapman & Hall), Kluwer Law International, Kluwer Academic/Plenum Publishers, and Kluwer Academic/Human Sciences Press (both formerly published under the Plenum imprint). Journals formerly published under the Baltzer Science imprint are available in the *Kluwer Online* and Consultants Bureau and Maik Nauka/Interperiodica journals distributed exclusively by Kluwer Academic/Plenum Publishers are also part of *Kluwer Online*.

Tables of contents and abstracts from nearly 700 journals are available. Full-text articles are available in PDF and can be viewed using Adobe Acrobat *Reader*. Articles that are currently not available online will not have a full-text button on the page.

Three types of searching are possible after reaching the *Kluwer Online* Web Page. You can search a specific journal by clicking on "Journals Listed Alphabetically." You can search the complete Kluwer catalog by clicking on "Search for an Individual Journal Title"; results may include links to journals which are not (yet) part of *Kluwer Online*. You can search the table of contents and abstracts of all Kluwer journals by clicking on "Search in Table of Contents/Abstracts."

*Kluwer Online* is made available through a special library initiative. Directors of the libraries in states participating in the EPSCoR research program formed the EPSCoR Science Initiative Group (ESIG) in June 2001 for the purpose of enhancing purchasing power for scientific online resources. Nearly 40 academic libraries in the United States are participating in ESIG.

The North Dakota EPSCoR program is providing one-time assistance to the *Kluwer Online* project through NSF grant #EPS-9874802. The grant will partially support the cost of the project during 2002.

For more information go to the Chester Fritz Library home page at <http://www.und.nodak.edu/dept/library/> or call the Chester Fritz Library Reference Desk 777-4629. - *Wilbur Stolt, Director of Libraries.*

## **Chester Fritz Library Lists Hours**

Hours of operation for the Chester Fritz Library are:

**Final exams:** Friday, Dec. 14 (Reading and Review Day), 8 a.m. to 10 p.m.; Saturday, Dec. 15, 10 a.m. to 10 p.m.; Sunday, Dec. 16, 1 p.m. to midnight; Monday through Thursday, Dec. 17-20, 8 a.m. to midnight; Friday, Dec. 21, 8 a.m. to 4:30 p.m.

**Holiday hours:** Saturday and Sunday, Dec. 22-23, closed; Monday, Dec. 24, 8 a.m. to noon; Tuesday, Dec. 25 (Christmas Day), closed; Wednesday through Friday, Dec. 26-28, 8 a.m. to 4:30 p.m.; Saturday and Sunday, Dec. 29-30, closed; Monday, Dec. 31, 8 a.m. to 4:30 p.m.; Tuesday, Jan. 1 (New Year's Day), closed; Wednesday through Friday, Jan. 2-4, 8 a.m. to 4:30 p.m.; Saturday and Sunday, Jan. 5-6, closed; Monday, Jan. 7, 8 a.m. to 4:30 p.m.; Tuesday, Jan. 8 (spring semester begins), resume regular hours.

## **Report Icy Conditions To Facilities**

The weather has caused icy conditions on our parking lots, roads, and sidewalks. We will continue to salt and sand to reduce the slipperiness as much as possible. Please report any hazardous conditions to Facilities, 777-2591. Here are some safety tips.

- Wear boots or overshoes with grip soles. Slick leather or rubber soles on dress shoes are unsafe on ice.
- Don't walk with your hands in your pockets. This compromises your balance if you slip on the ice.
- Take short to medium steps or shuffle your feet in very icy areas.
- Don't carry or swing heavy loads, such as large boxes or cases, which could cause you to lose your balance when walking.
- When walking, curl your toes under and walk as flat-footed as possible.
- Don't step on uneven surfaces. Step well over or avoid curbs with ice on them.
- Keep your full attention on walking. Don't allow your attention to be divided by getting your keys out of your pocket, digging in your pocketbook for items, etc., while walking on ice.

-- *Paul Clark, Associate Director of Facilities.*

## **People Sought To Play Patients For Medical Training**

The School of Medicine and Health Sciences is hiring people to role-play standardized patients for our medical students. We are looking for interested people who would like to help students learn, practice and evaluate history taking and/or physical exam skills. We need a diverse group of men and women of all ages and races to act as patients with a wide variety of medical problems.

The positions available are part-time and short-term, sometimes lasting only an afternoon or two. Participants are paid for training time as well as "performance" time. Good communication skills, reliability, and the ability to consistently recall and discuss case information with students are essential skills. A medical background is not necessary. The salary is \$10 to \$15 per hour.

If you are interested in helping to train future health care professionals, please contact the Office of Medical Education at 777-4028 as soon as possible. Please feel free to pass this information along to others you know who may be interested. – *School of Medicine and Health Sciences.*

## **Upcoming U2 Classes Announced**

Following are classes offered through the University Within the University (U2) program:

**COMPUTER CENTER:** Classes are held in 361 Upson II and require a working knowledge of Windows or a Windows class. Enrollment is limited to 12 in most cases, so please register early. A \$10 manual is optional for Access Level II and Power Point. Instructor: Jim Malins.

**Access 00, Level II:** Dec. 17, 19, and 21, 1 to 3:45 p.m. (eight hours total). Prerequisite: Access 00, Level I. Link and manage databases; use advanced tables, queries, forms, and reports; develop informal relationships through queries, create sub-forms and sub-reports.

**Power Point 00, Level II:** Dec. 18 and 20, 1 to 4:30 p.m. (seven hours total). Prerequisite: Power Point 00: Level I. Interface PowerPoint with Excel and Word, add charts, movies, and animation, create slide templates, advanced slide shows and Web presentations.

**HOW TO REGISTER:** Registering for U2 workshops is easy! Contact Amy Noeldner at the University Within the University office by phone (777-2128), fax (777-2140), e-mail (U2@mail.und.nodak.edu), or mail to: Box 7131. To register online, go to [www.conted.und.edu/U2](http://www.conted.und.edu/U2)

Please provide the following information when you register: your name, department, box number, phone number, Social Security number (for accurate record keeping), and e-mail address; the title and date of the event; the method of payment (ID billing, personal check, or credit card number and expiration date) if the event has a fee. - *University Within the University program.*

### **Craft Center Offers Gingerbread House Activity**

The University Craft Center is offering gingerbread houses as an open studio activity next week. The cost is \$6 per kit. Each kit builds one house using graham crackers, milk cartons, frosting, and candies. Adults are invited to bring a child to build these together. Reservations are now being taken for this activity. Call 777-3979 to reserve your kit and schedule a time to make your house. Available times are Saturday, Dec. 8, 2 to 3:30 p.m.; Sunday, Dec. 9, 2 to 3:30 p.m.; and Monday through Wednesday, Dec. 10-12, 6 to 7:30 p.m. - *Bonnie Solberg, Craft Center Coordinator.*

### **PERC Lists Classes**

The Parent Education Resource Center (PERC), 500 Stanford Road, offers the following programs. Call 795-2765 to register or for more information. Child care is offered for all daytime programs; all classes are held at PERC unless otherwise noted.

Parent Study Group, "Good Discipline . . . Good Kids," **Mondays, Dec. 3 and 10, 1 to 2:30 p.m.**

Parent Study Group, "Battles, Hassles, Tantrums and Tears," **Mondays, Dec. 3, 10 and 17, 7 to 8:30 p.m.**

Special Seminar, "Rethinking the Holidays," **Wednesday, Dec. 5, 9:30 a.m. and 7 p.m.**

Parent Study Group, "Helping Children Learn to Handle Competition," **Wednesdays, Dec. 5 and 12, 1 to 2:30 p.m.**

Special Seminar, "Don't Go, Mommy!!" (dealing with separation anxiety), **Thursday, Dec. 6, 9:30 a.m.**

Special Seminar, "Just Do It! Beating Procrastination," **Tuesday, Dec. 11, 9:30 a.m.**

Special Seminar, "The Seven Gifts I Give Myself," **Tuesday, Dec. 11, 7 p.m.**

Special Seminar, “Men and Women: What Planet *Should* We Be On?” **Wednesday, Dec. 12, 9:30 a.m.**

.Special Seminar, “Help! I Only Have 24 Hours!” (time management), **Wednesday, Dec. 12, 1 p.m.**

Lunch Box Special, “Keeping the Holidays Fun for Kids!” featuring Brenda King, clinical psychologist with Altru Health Systems, **Thursday, Dec. 13, 12:10 to 12:50 p.m.**

Special Seminar, “Stop Overdoing It!” **Thursday, Dec. 13, 9:30 to 10:30 a.m.**

Video Presentation featuring Elizabeth Pantley, “Kid Cooperation,” **Tuesday, Dec. 18, 7 p.m.**

Video Presentation featuring Elizabeth Pantley, “Understanding and Managing Anger,” **Wednesday, Dec. 19, 7 p.m.**

*Jan Orvik, Editor, for the Parent Education Resource Center.*

### **Museum Café Offers Holiday Catering**

The North Dakota Museum of Art Café would like to do your holiday catering. Book a unique Christmas party. We offer:

- British high tea parties, by reservation only;
- luncheons and appetizer parties;
- full-service dinner parties from casual to black tie, held in the Museum galleries in the evening, including everything from appetizers to a full-course meal. We can handle parties from 15 to 150 people.

There are still plenty of open dates available through January.

Check out our:

- holiday baking trays
- cheese ball and cracker trays
- office goodies trays
- unique coffee and assorted handmade biscotti gift baskets

Museum Shop and Café gift certificates are available throughout the year. Contact Liz at 777-4668 for more information. – *North Dakota Museum of Art.*

### **Presenters Sought For Spring Leadership Workshop Series**

We are planning the Leadership Workshop Series for the spring 2002 semester and are seeking individuals who are interested in being presenters. The Leadership Workshop Series is a collection of seven sessions designed to help students to explore leadership and to develop a better understanding of themselves. As in the past, the spring series will cover a variety of general leadership topics, such as delegation, time management, conflict management, and ethics. All sessions will be held Mondays from 3 to 4 p.m. in the Leadership Inspiration Center, third floor, Memorial Union. This series will run from Jan. 28 to March 25.

If you are interested in being a presenter for this series or know of someone who would be interested, please contact me with available dates and possible presentation topics/titles at 777-4076 or e-mail [cynthia\\_thompson@und.nodak.edu](mailto:cynthia_thompson@und.nodak.edu). –

*Cynthia Thompson, Coordinator, Leadership Development & Programming, Memorial Union.*

## **Raffle Winners Named**

Winners of the 31 Days of Glory raffle this week are: Dec. 1, **Alice Brekke**; Dec. 2, **Jim Whiteside**; Dec. 3, **Phyllis Norgren**; Dec. 4, **Patsy Nies**.

Proceeds from the UND Staff Senate-sponsored raffle go toward student scholarships. – *Bert Klamm (Continuing Education), for Staff Senate.*

## **Discount Movie Tickets Available At Union**

The Memorial Union is pleased to announce that discount movie tickets to Carmike Cinemas are now available to all UND students, faculty, and staff. Tickets can be purchased at the Service Center, located on the main floor of the Union, for \$4.50 each and may be used at any Carmike Cinema location in the United States. Discount tickets are not valid during the first two weeks of any Sony Pictures release or for special engagements. Be prepared to show your UND ID when purchasing your tickets. Feel free to call the Info Center at 777-4321 with questions and for the current movie listings at both Grand Forks Carmike locations.

This service is sponsored by the UND Memorial Union. Come in and explore the Union! – *Cory Hilliard, Marketing and Lifetime Sports Center, Coordinator, Memorial Union.*

## **Ray Richards Season Tickets Available Through Payroll Deduction**

Play golf at Ray Richards in 2002 at the 2001 rate. This rate offer is available to faculty and staff who sign up for a season pass on payroll deduction. The payroll deduction will occur in January, February and March 2002. The amount of the season pass will be deducted over six pay periods in equal installments beginning Jan. 15. The season pass will be available to you when the season opens in April. The amount deducted per pay period is \$31.14 for a total of \$186.81 (includes tax). This offer also applies to a faculty/staff family season pass. The deduction per pay period will be \$60.49 for a total of \$362.95 (includes tax).

Call 777-3759 for an application or if you have any questions. We will either send or fax you an application. – *Wallace Bloom, Manager of Special Services.*

## **ERP Progress Updated**

The eighth Enterprise Resource Project (ERP) update session over Interactive Video Network (IVN) was held Tuesday, Nov. 27. The following are highlights from that session.

1. The ERP Executive Steering Committee, a subcommittee of the Chancellor's Cabinet, was announced Nov. 26. Voting members are: Donna Thigpen (chair), Ellen Chaffee, Doug Darling, George Wallman, Alice Brekke, Nancy Hall. Non-voting, ex officio members: Curt Wolfe, Grant Crawford, Mike Hillman, Laura Glatt, and ERP project manager(s) - to be named. This committee will meet on a weekly basis beginning in January.
2. The executive steering committee will work with whatever steering groups from state government and K-12 are formed. A date in December is being sought for training and guidance in specifics. Hopefully an outside person who has been involved in this process will do this training.

3. The committee's main responsibilities will be to revise draft implementation principles; guide ERP implementation in higher education; facilitate timely discussion, decisions and actions; monitor and communicate progress; report to the chancellor, cabinet and State Board of Higher Education.
4. The sandbox demonstrations will be held in Fargo the week of Jan. 14. In order to do a good comparison of the systems, we will overlap the two vendors.
5. The scenarios and requirements will be sent to both vendors by the end of this week.
6. The next update session is scheduled for **Tuesday, Dec. 11**, at 8 a.m., 120 Gamble Hall, over IVN.

- *Grant Crawford, Chief Information Officer, North Dakota University System.*

## In Remembrance

### Memorial Service Set For Billie Adams

Billie J. Adams, computer specialist, Community Medicine and Rural Health, passed away Nov. 30 in an Omaha, Neb., hospital. He was 60. Memorial services will be held at 11 a.m. **Thursday, Dec. 6**, at United Lutheran Church in Grand Forks.

Billie was an important member of the Department of Community Medicine and the School of Medicine and Health Sciences for the past 15 years, serving in the role of computer specialist.

At this time the Department of Community Medicine is considering a means of honoring Billie's memory. More information will be coming shortly. A full obituary will appear in next week's *University Letter*. – *James Brosseau, Chair, Community Medicine.*

### Remembering Edna Ward

Edna Ward, 82, retired custodial supervisor at the College of Nursing, died Nov. 23 at her home in Grand Forks.

Edna Schauer was born Oct. 29, 1919, in Grand Forks County to John and Elizabeth (Albright) Schauer. She attended Grand Forks Central High School. Though she wanted to become a nurse, she had to quit school to care for her mother. She married Carl Bowman and moved to rural Larimore. In 1962, she moved to Grand Forks, where she worked for Grossman Cleaners and Eddy's Bakery. She married George Ward in 1968. She joined the UND staff in 1969 as a housekeeper at Brannon Hall. She retired in 1984 after spending the last eight years at UND as the custodial supervisor for the College of Nursing. That year, she was honored as one of the first recipients of the newly inaugurated Meritorious Service Awards. In recognition of her loyalty and dedication to the University, a room at the College of Nursing was named in her honor in 1987. In March 1989, she and her husband established the George and Edna Ward Endowment for nursing scholarships within the UND Foundation. George Ward died in 1991.

She is survived by her daughter, Rosella Loftus, 29 Palms, Calif.; stepdaughter, Marilyn (Kenny) Anderson, McCanna, N.D.; stepson George (Janet) Ward Jr., Tennessee; three grandchildren, four step grandchildren; 10 great-grandchildren; nine step great-grandchildren; and a sister, Edith Moelter, San Diego.

She was active in the North Dakota State Public Employees Association, Chapter 19. She was a member of Senior Citizens, the Singles Club, St. Mark's Lutheran Church, and the Royal Neighbors of America.

"Edna was truly an outstanding individual," said Carol Berg, assistant professor of family and community nursing. "Not only did I know Edna at the College of Nursing, but also as a next-door neighbor. Her expertise and achievement in both

areas were numerous. The College of Nursing was always extremely well-maintained and clean. She was concerned about faculty, staff and students, and felt they deserved the best in their surroundings. This concern was also evident in her neighborhood and in the community. She was always available to help and was known for her great sense of humor.”

“She certainly deserved the honors she received from the University,” said Cec Volden, professor of nursing practice and role development. “Edna treated the Nursing building with great care, and she interacted with each person and helped others know the roles they needed to play in keeping our building looking its best. She was an excellent communicator, and helped us decorate for Christmas by delivering wreaths and garlands. She was ready with a smile and a word of encouragement for all.”

“Edna was one in a million,” said Diane Helgeson, associate professor of family and community nursing. “She took her job very seriously, and maintained the building as her home. I remember one early morning when I came to work, Edna met me at the elevator and said, ‘Look at this dirt that someone tracked in. I’m going to follow the footsteps and leave a note so it won’t happen again.’ I was glad it had not been me, and I always wiped my feet well after that incident. Alumni and others who visited our building said it looked brand new, and it did, compared to other new buildings on campus. That was due to Edna.

“Edna also left nice, thoughtful notes, and it was amazing how everyone in the college – students, staff and faculty – felt pride in the building and worked to keep it up. Edna was a role model. When she was nominated for the first Meritorious Service Award, everyone from the College wrote in support of her. When the College of Nursing lounge was dedicated to Edna, she was so pleased. Although she never became a nurse, she nursed the faculty, staff and students as she cared for the building each day. We miss her, but I know that Heaven will be kept up now that Edna is there.

Memorials are suggested to the UND Foundation for the George and Edna Ward Endowment. – *Jan Orvik, Editor, with information from the Grand Forks Herald, UND Alumni Association, Carol Berg, Cec Volden, and Diane Helgeson.*

## Grants and Research

### FIDC Grants Awarded

The following faculty members were awarded Faculty Instructional

Development Committee (FIDC) grants in November:

**Joyce Coleman** (English), “Instructional Materials Focusing on The Canterbury Tales ,” \$523.63; **Barbara Handy-Marchello** (History), “Primary Sources: Workshops in American History,” \$299; **James McKenzie** (English), “Associated Writing Programs Annual Conference and Meeting,” \$375; **William Lesch** (Marketing), “United States Association for Small Business and Entrepreneurship National Conference,” \$375; **Dexter Perkins** (Geology and Geological Engineering), “Geological Society of America Annual Meeting,” \$750; **S. Amebu Seddoh** (CSD), “Instructional Materials for CSD 422 and Related Courses,” \$375.90; **Jack Weinstein** (Philosophy and Religion), “American Philosophical Association Eastern Division Conference,” \$750.

FIDC grant proposals may be used to purchase instructional materials, travel to teaching-related conferences, or for other projects related to teaching. To submit a proposal, call the Office of Instructional Development (OID) at 777-3325 for guidelines and materials or find the necessary information on the OID web site (listed under “Academics” on the UND Info page.)

Proposals may be submitted at any time during the academic year and are reviewed on a monthly basis by the Faculty Instructional Development Committee. Next deadline is Friday, Dec. 14, at noon.

Instructional or professional development projects that fall outside FIDC guidelines may qualify for funding through OID’s flexible grant program.



For further information, or to discuss ideas and drafts before submitting a final proposal, contact me. -- *Libby Rankin, Director, Office of Instructional Development, 777-3325, libby\_rankin@und.nodak.edu.*

## **\$2 Million Awarded To Northern Great Plains Center For People And The Environment**

The UND Northern Great Plains Center for People and the Environment will receive \$2 million from NASA, according to U.S. Sen. Byron Dorgan. The NASA funds will enable the Center to continue its environmental information sharing with the public. Its popular web site, <http://www.umac.org>, is accessed a million times per year by people from around the world. A television series called "Our Changing Planet" is carried by 38 public television stations nationwide.

Developing specific applications to aid farmers, ranchers, and other land managers will continue to be a high priority. "We're pleased with the way economic benefits to individuals have also produced environmental benefits for society," said George Seielstad, associate dean of the John D. Odegard School of Aerospace Sciences.

The new funding will enable the Center to go beyond reliance on NASA satellites and will fund the development of new sensors that can be flown on UND aircraft. UND's School of Engineering and Mines and the Odegard School are collaborating to build sensors for aircraft and for the International Space Station.

The new funds will also help jump-start a graduate program in earth system science and policy, which will educate students to be the 21st century's leaders in responsible stewardship of the planet while creating new economic and quality-of-life opportunities.

"These funds bring real benefit from the space program to North Dakota and its neighboring states," said Seielstad. "For the first time in Earth's history, satellites are monitoring the entire global environment. The Center for People and the Environment is putting that information into a form people can utilize. Farmers can track the health of their crops. Ranchers can make grazing decisions. Forest managers can gauge the build-up of fuels and plan preventive fire management. And teachers can introduce their students to new ways of understanding Earth's processes."

## **Research, Grant Opportunities Listed**

For the past several years, the Office of Research and Program Development (ORPD) has published selected announcements for external funding opportunities in the *University Letter*. These announcements have included summary descriptions of the research opportunities. Because of limited time in December to publish the many notices we have received, this week we are changing the format to include only the title and contact information. We would like to receive input from you on this format change—please let us know which format you prefer, fewer notices including a summary description, or the format used this time (777-4278 or [shirley\\_griffin@mail.und.nodak.edu](mailto:shirley_griffin@mail.und.nodak.edu)).

## **AGENCY FOR HEALTHCARE RESEARCH AND QUALITY**

Health Services Research. **Deadlines:** 2/1/02, 6/1/02, 10/1/02. **Contact:** Carolyn Clancy; 301/594-2829; [cclancy@AHRQ.gov](mailto:cclancy@AHRQ.gov); <http://grants.nih.gov/grants/guide/pa-files/PA-00-111.html>

Minority Research Infrastructure Support Program. **Deadlines:** 2/1/02; **Contact:** Shelly Benjamin; 301/594-1449; [training@AHRQ.gov](mailto:training@AHRQ.gov); <http://grants.nih.gov/grants/guide/pa-files/PA-01-001.html>

Grants for Health Services Dissertation Research. **Deadlines:** 1/15/02, 5/15/02, 9/15/02. **Contact:** Greta Drott; 301/594-3412; [gdrott@ahrq.gov](mailto:gdrott@ahrq.gov); <http://grants.nih.gov/grants/guide/pa-files/PA-00-076.html>

## **AMERICAN ANTIQUARIAN SOCIETY**

Opportunities for graduate students enrolled in a Masters or Ph.D. program. **Deadline:** 1/15/02. **Contact:** Caroline Sloat; 508/363-1130; csloat@mwa.org; <http://www.americanantiquarian.org/acafellowship.htm>

## AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

AAAS Mass Media Science and Engineering Fellows Program. **Deadline:** 1/15/02. **Contact:** Katrina Malloy; 202/326-6670; kmalloy@aaas.org; <http://ehrweb.aaas.org/ehr/MassMedia0719.html>

## AMERICAN ASSOCIATION OF FAMILY AND CONSUMER SCIENCES

AAFCS Ruth O'Brien Project Grant. **Deadline:** 2/1/02. **Contact:** Office of Awards and Grants; 703/706-4600; staff@aafcs.org; <http://www.aafcs.org/awards/grants.html>

Massachusetts Avenue Grants (projects contributing to increasing public knowledge of family and consumer sciences and its value to society). **Deadline:** 2/1/02. **Contact:** 703/706-4600; info@aafcs.org; <http://www.aafcs.org/awards/grants.html>; <http://www.aafcs.org/awards/MassAveGuidelines.pdf>

## AMERICAN ASSOCIATION OF PETROLEUM GEOLOGISTS FOUNDATION

Many opportunities for graduate students enrolled in a Masters or Ph.D. program. **Deadline:** 1/15/02. **Contact:** Rebecca Griffin; 918/584-2555; gia@aapg.org; <http://www.aapg.org>

## AMERICAN FEDERATION FOR MEDICAL RESEARCH FOUNDATION

Outstanding Investigator Awards. **Deadline:** 1/11/02. **Contact:** Melissa Sembler; 202/543-7032; admin@afmr.org; <http://www.afmr.org>

## AMERICAN HEART ASSOCIATION

AHA Grant-In-Aid Awards. **Contact:** Vice President, Division of Research Administration; 214/706-1457; ncrp@heart.org; [http://www.americanheart.org/research/app/natl\\_gia.html](http://www.americanheart.org/research/app/natl_gia.html). **Deadline:** 1/15/02.

## AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS

Orville and Wilbur Wright Graduate Awards. Willy Z. Sadeh Graduate Student Award in Space Engineering and Space Science. **Deadlines:** 1/15/02 (Application Requests); 1/31/02 (Completed Applications). **Contact:** 703/264-7500; custserv@aiaa.org; <http://www.aiaa.org/education/index2.cfm?edu=31>

## AMERICAN MUSEUM OF NATURAL HISTORY

Opportunities available for graduate students, postdoctoral researchers, and established scientists. **Deadline:** 1/15/02. **Contact:** Office of Grants and Fellowships; 212/769-5467; grants@amnh.org; <http://research.amnh.org/grants/grantsprog.html>

## AMERICAN PHYSICAL SOCIETY

Mass Media Fellowship Program. **Deadline:** 1/15/02. **Contact:** Delia Victoria; 202/662-8700; victory@aps.org; [http://www.aps.org/public\\_affairs/massmedia/index.shtml](http://www.aps.org/public_affairs/massmedia/index.shtml)

## AMERICAN PSYCHOLOGICAL ASSOCIATION

Catherine Acuff Congressional Fellowships. **Deadline:** 12/21/01. **Contact:** Public Policy Office; 202/336-6029; ppo@apa.org; <http://www.apa.org/ppo/funding/cathfell.html>

APA Congressional Fellowship Program. **Deadline:** 12/21/01. **Contact:** APA Congressional Fellowship Program; 202/336-6062; ppo@apa.org; <http://www.apa.org>

APA William A. Bailey AIDS Policy Congressional Fellowship. **Deadline:** 12/21/01. **Contact:** William Bailey Congressional Fellowship; 202/336-5934; ppo@apa.org; <http://www.apa.org>

### **AMERICAN SOCIETY FOR ENGINEERING EDUCATION**

U.S. Navy Summer Faculty Research Program. **Deadline:** 1/16/02. **Contact:** Justin Stevens; 202/331-3509; jstevens@asee.org

### **AMERICAN WILDLIFE RESEARCH FOUNDATION, INC.**

American Wildlife Research Foundation Grants Program. **Deadlines:** 2/1/02, 8/1/02. **Contact:** John Hasenjager; 607/863-4195; jhas@odyssey.net

### **ASSOCIATION FOR WOMEN IN SCIENCE EDUCATIONAL FOUNDATION**

Graduate Fellowships. **Deadline:** 1/25/02. **Contact:** Barbara Filner; 202/326-8940; filnerb@hhmi.org; [http://www.awis.org/ed\\_foundation.html](http://www.awis.org/ed_foundation.html)

### **BEINECKE RARE BOOK AND MANUSCRIPT LIBRARY**

Beinecke Rare Book and Manuscript Library Visiting Fellowships. **Deadline:** 1/15/02. **Contact:** 203/432- 2977; <http://www.library.yale.edu/beinecke/blgrdfll.htm#visit>

### **BERMUDA BIOLOGICAL STATION FOR RESEARCH, INC.**

Bermuda Biological Station for Research Volunteer Internship

Program. **Deadlines:** 2/1/02, 6/1/02. **Contact:** Volunteer Internship Coordinator; 441/297-1880 x.238; education@bbsr.edu; <http://www.bbsr.edu/Education/volunteerinternship/volunteerinternship.html>

### **BOGLIASCO FOUNDATION**

Bogliasco Foundation—Bogliasco Fellowship Program (support for in-residence advanced creative work or scholarly research). **Deadline(s):** 1/15/02, 4/15/02. **Contact:** bogfound@mindspring.com; <http://www.liguriastudycenter.org/fellowsh.htm>

### **CENTER FOR INTERNATIONAL SECURITY AND COOPERATION**

Hamburg Fellowship Program; Pre/Post Doctoral Fellowships (in-residence research on topics related to peace and international security). **Deadline:** 2/01/02. **Contact:** Barbara Platt; 650/723-9626; barbara.platt@stanford.edu; <http://cisac.stanford.edu/fellow/prepost-hamburg.html>

### **CHEMICAL HERITAGE FOUNDATION**

Travel Grant Program (in-residence research on the history of the chemical sciences and technologies. **Deadlines:** 2/1/02, 11/1/02. **Contact:** Travel Grants; 215/873-8228; travelgrants@chemheritage.org; <http://www.chemheritage.org/HistoricalServices/Scholars/travel.htm>

### **DEER CREEK FOUNDATION**

Deer Creek Foundation Grants Program (support for advancement and preservation of governance of society by rule of the majority). **Deadlines:** 2/1/02, 7/1/02, 11/01/02. **Contact:** Mary Stake Hawker; 314/241-3228.

### **DE GUNZBURG (MINDA) CENTER FOR EUROPEAN STUDIES**

James Bryant Conant Fellowships in German and European Studies. **Deadline:** 1/18/02. **Contact:** Abby Collins; 617/495-4303 x221; acollins@fas.harvard.edu; <http://www.fas.harvard.edu/~ces/information/conant.html>

## **DEPARTMENT OF ENERGY**

University Advanced Coal Research Program—Core Program. University Advanced Coal Research Program—Innovative Concepts Program. Deadline: 1/16/02. Contact: Michael P. Nolan; 304/285-4149; mnolan@netl.doe.gov; [http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2001\\_register&docid=01-29244-filed](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2001_register&docid=01-29244-filed)

University-Industry Partnerships for Aluminum Industry of the Future Program. Deadline: 1/11/02. Contact: Carol Van Lente; 208/526-1534; vanlenc1@id.doe.gov; [http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2001\\_register&docid=01-28069-filed](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2001_register&docid=01-28069-filed)

## **DEPARTMENT OF TRANSPORTATION**

Research and Development in the Field of Transportation Statistics Deadline: 1/25/02. Contact: Promod Chandhok; 202/366-2158; promod.chandhok@bts.gov; [http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2001\\_register&docid=01-29063-filed](http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=2001_register&docid=01-29063-filed)

## **DIRKSEN (EVERETT M.) CONGRESSIONAL LEADERSHIP RESEARCH CENTER**

Congressional Research Grants Program. Contact: Frank H. Mackaman; 309/347-7113; fmackaman@pekin.net; <http://www.pekin.net/dirksen/grantcongresearchaward.htm>. Deadline: 2/01/02.

## **EDUCATIONAL TESTING SERVICE**

Postdoctoral Fellowship Award Program. Deadline: 2/01/02. Contact: Linda J. Delauro; 609/734-5949; ldelauro@ets.org; <http://www.ets.org/research/fellowship.html>

## **ENVIRONMENTAL PROTECTION AGENCY**

Development of Watershed Classification Systems for Diagnosis of Biological Impairment in Watersheds. Deadline: 1/30/02. Contact: Bill Stelz; 202/564-6834; stelz.william@epa.gov; <http://www.epa.gov/ncer/rfa/02newwatclass.html>

## **FOOD AND DRUG ADMINISTRATION**

Unsolicited Research Grants Program. Deadlines: 2/1/02, 6/1/02. Contact: Olia M. Hopkins; 301/827-7184; ohopkins@oc.fda.gov; <http://www.fda.gov>.

## **GEOLOGICAL SOCIETY OF AMERICA**

Geological Society of America Young Scientist Award. Geological Society of America Research Grants. Deadline: 2/1/02. Contact: Leah Carter; 303/357-1037; Lcarter@geosociety.org; <http://www.geosociety.org/aboutus/admin/donhow.htm>; <http://www.geosociety.org/profdev/grants/gradgrants.htm>

## **GREENWALL FOUNDATION**

Interdisciplinary Program in Bioethics Grants Program. Deadlines: 2/1/02, 8/1/02. Contact: 212/679-7266; admin@greenwall.org; <http://steigen.home.mindspring.com/exguide.html>

## **HARVARD UNIVERSITY**

Bullard Fellowships in Forest Research and Study. Deadline: 2/1/02. Contact: Committee on the Charles Bullard Fund; 978/724-3302; drecos@fas.harvard.edu; <http://www.lternet.edu/hfr/education/bullard/bullard.htm>

## **HUGHES (HOWARD) MEDICAL INSTITUTE**

NIH Research Scholars Program. Deadline: 1/10/02. Contact: NIH Research Scholars Program; 800/424-9924; gpub@hhmi.org; <http://www.hhmi.org/cloister/>

## **IBM THOMAS J. WATSON RESEARCH CENTER**

IBM Herman Goldstine Postdoctoral Fellowship in Mathematical Sciences. Deadline: 1/9/02. Contact: 914/945-1169; mathsci-postdoc@watson.ibm.com; <http://www.research.ibm.com/math/goldstine.html>

## **INSTITUTE OF FOOD TECHNOLOGISTS**

Gerber Endowment in Pediatric Nutrition. Sensory Evaluation Division Silver Celebration Graduate Fellowship. Deadline: 2/01/02. Contact: 312/782-8424; info@ift.org; <http://www.ift.org/education/scholarships/requirements.shtml>

L+mystore+

### **INTERNATIONAL RESEARCH AND EXCHANGES BOARD**

Short-Term Travel Grants (for postdoctoral research, present papers at conferences, or consult with colleagues in countries of central and Eastern Europe, Eurasia, Iran and Turkey). Mongolia Research Fellowship Program. Deadline: 2/1/02. Contact: 202/628-8188; [irex@irex.org](mailto:irex@irex.org)

### **INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING**

International Society for Optical Engineering Grants Program. Deadline: 2/1/02. Contact: 360/676-3290; [scholarships@spie.org](mailto:scholarships@spie.org); <http://www.spie.org/info/scholarships>

### **JUVENILE DIABETES FOUNDATION INTERNATIONAL**

Advanced Postdoctoral Fellowship. Deadline: 1/15/02, 2/1/02. Contact: Kathryn Hensley; 212/479-7565; [khensley@jdrf.org](mailto:khensley@jdrf.org); <http://www.jdf.org/research/advanced.html>

Clinical Scholar Award. Postdoctoral Fellowships. Special Research Grant Program. Contact: Daniel Jang; 212/479-7569; [djang@jdrf.org](mailto:djang@jdrf.org); <http://www.jdf.org/research/appreqst.html>; <http://www.jdf.org/research/postdoc.html>; <http://www.jdf.org/research/appreqst.php>. Deadline: 1/15/02, 2/1/02.

### **KAPPA OMICRON NU**

Support for research in home economics or one of its specializations. Deadline: 1/15/02. Contact: 517/351-8335; <http://www.kon.org/grants.html>

### **LOS ALAMOS NATIONAL LABORATORY**

Postdoctoral Research Appointments. Deadlines: 1/29/02, 4/30/02, 8/13/02. Contact: 505/667-0872; [postdoc-info@lanl.gov](mailto:postdoc-info@lanl.gov); <http://www.hr.lanl.gov/hrstaffing/Postdoc/index.stm>

### **MACDOWELL COLONY**

Residencies for Creative Artists. Deadlines: 1/15/02, 4/15/02, 9/15/02. Contact: 603/924-3886; [info@macdowellcolony.org](mailto:info@macdowellcolony.org); <http://www.macdowellcolony.org/applguid.htm>

### **MAILMAN (A. L.) FAMILY FOUNDATION**

Mailman Family Foundation—Grants Program (projects of national or regional import in the early childhood field). Deadlines: 1/15/02, 6/15/02. Contact: Luba Lynch; 914/686-5519; [almf@mailman.org](mailto:almf@mailman.org); <http://www.mailman.org/apply/index.htm>

### **MARINE BIOLOGICAL LABORATORY**

Many opportunities available; e.g., summer fellowships to women investigators, with a preference give to those working in the neurosciences; fellowships are for scientists and non-scientists who have an interest in the research, educational, and cultural activities of the MBL; use of marine models for research in molecular biology or biomedicine; fellowships in the biological and biomedical sciences; etc. Deadline: 1/15/02. Contact: Sandra Kaufmann; 508/289-7441; [skaufman@mbi.edu](mailto:skaufman@mbi.edu); <http://www.mbl.edu/research/fellowships.html>

### **MEDICAL COLLEGE OF PENNSYLVANIA**

M. Louise Carpenter Gloeckner, M.D., Summer Research Fellowship (in-residence research in collections

with strengths in the history of women in medicine, nursing, medical missionaries, and the American Medical Women's Association). Deadline: 2/01/02. Contact: Joanne Grossman; 215/842-4700; archives@mcphu.edu; <http://www.mcphu.edu>

## **NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

Multiple Opportunities for Ground-Based Research in Space LifeStudies. Deadline: 1/31/02. Contact: David L. Tomko; 202/358-2211; dtomko@hq.nasa.gov; [http://research.hq.nasa.gov/code\\_u/nra/current/NRA-01-OBPR-07/index.html](http://research.hq.nasa.gov/code_u/nra/current/NRA-01-OBPR-07/index.html)

New Investigator Program in Earth Science. Deadline: 1/15/02. Contact: Ming-Ying Wei; 202/358-0771; ming-ying.wei@hq.nasa.gov; <http://nais.msfc.nasa.gov/cgi-bin/EPS/bizops.cgi?gr=D&pin=04#99087>

## **NATIONAL CANCER INSTITUTE**

Transition Career Development Award (K22). Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Lester S. Gorelic; 301/496-8580; lg2h@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-01-134.html>

Cancer Prevention, Control, Behavioral, and Population Sciences Career Development. Deadlines: 2/1/02, 6/1/02. Contact: Brian W. Kimes; 301/496-8537; lg2h@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-01-135.html>

Cancer Surveillance Using Health Claims-Based Data System. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Joan Warren; 301/496-5184; jw227v@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-02-006.html>

Economic Studies in Cancer Prevention, Screening and Care. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Martin Brown; 301/496-5716; mb53o@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-02-005.html>

Exploratory Grants for Behavioral Research in Cancer Control. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Karen Anderson Oliver; 301/443-3364; koliver1@mail.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-01-145.html>

## **NATIONAL CENTER FOR ATMOSPHERIC RESEARCH**

Visitor Appointments (for established Ph.D. scientists interested in participating in theoretical, experimental, observational, and interpretive studies in solar physics, solar-terrestrial physics, and related astrophysics). Deadline: 1/4/02. Contact: Cindy Worster; 303/497-1589; cmw@ucar.edu; <http://www.hao.ucar.edu/public/inside/postdoc.html>

Postdoctoral Appointments (for research in the atmospheric sciences). Deadline: 1/15/02. Contact: Barbara Hansford; 303/497-1601; barbm@ucar.edu; <http://www.asp.ucar.edu/asp/pdann.html>

Summer Undergraduate Student Visitor Appointments (for students with an interest in solar physics, solar-

terrestrial physics, and related astrophysics). Deadline: 1/4/2002. Contact: Cindy Worster; 303/497-1589; cmw@ucar.edu; <http://www.hao.ucar.edu/public/inside/summer.html>

## **NATIONAL EYE INSTITUTE**

Clinical Vision Research Development Award (R21). Clinical Study Planning Grant (R21). Deadline: 2/1/02, 6/1/02, 10/1/02. Contact: Mary Frances Cotch; 301/496-5983; mfcotch@nei.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-00-050.html>

## **NATIONAL HEART, LUNG, AND BLOOD INSTITUTE**

Role of Infectious Agents in Vascular Diseases. Deadlines: 1/7/02, 2/12/02. Contact: Eser Tolunay; 301/435-0550; TolunayE@nhlbi.nih.gov; <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-02-002.html>

Transfusion Medicine/Hemostasis Clinical Research Network. Deadlines: 1/25/02, 2/22/02. Contact: Liana Harvath; 301/435-0065; harvathl@nhlbi.nih.gov; <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-02-001.html>

## **NATIONAL HUMAN GENOME RESEARCH INSTITUTE**

Ethical, Legal, & Social Implications of Human Genetics & Genomic Research. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: ELSI Research Program; 301/402-4997; elsi@nhgri.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-00-134.html>

## **NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT**

Science and Ecology of Early Development. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Natasha Cabrera; 301/496-1174; cabreran@exchange.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PAS-00-108.html>

Reproductive Genetics. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Susan Taymans; 301/496-6517; TaymansS@mail.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-01-005.html>

Small Grants Program. Deadlines: 2/1/02, 3/1/02, 6/1/02. Contact: Steven Kaufman; 301/496-4924; sck@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-99-126.html>

Vulvodynia - Epidemiologic, Etiologic or Therapeutic Studies. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Louis V. De Paolo; 301/435-6970; ld38p@nih.gov; <http://grants.nih.gov/grants/guide/index.html>

Child Health Research Career Development Awards. Deadlines: 1/25/02, 2/26/02. Contact: Karen Winer; 301/435-6877; winerk@exchange.nih.gov; <http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-01-019.html>

## **NATIONAL INSTITUTE ON AGING**

Age-Related Changes in Reading and Oral Language Comprehension. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Jared B. Jobe; 301/496-3137; Jared\_Jobe@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-01-002.html>

Aging Women and Breast Cancer. Deadlines: 2/1/02, 6/1/2, 10/1/02. Contact: Rosemary Yancik; 301/496-5278; YancikR@exmur.nia.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-00-001.html>

Mentored Clinical Scientist Development Award (K08). Mentored Patient-Oriented Research Career Development Award (K23). Midcareer Investigator Award in Patient-Oriented Research (K24). Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Robin A. Barr; 301/496-9322; rb42h@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-00-003.html> Planning Grants for

Biomedical Epidemiologic and Intervention Studies. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Evan Hadley; HadleyE@exmur.nia.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-99-145.html>

## **NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM**

NIAAA Small Grant Program. Deadlines: 2/1/02, 6/1/02, 10/1/02. Contact: Ernestine Vanderveen; 301/443-2530; tv9f@nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PAR-99-098.html>

Alcohol Research Resource Awards. Deadlines: 2/1/02, 6/1/02. Contact: Kenneth Warren; 301/443-4375; Kwarren@willco.niaaa.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PAR-99-161.html>

Advancement of Behavioral Therapies for Alcoholism Treatment. Deadlines: 2/1/02, 6/1/02. Contact: Cherry Lowman; 301/443-0637; clowman@willco.niaaa.nih.gov; <http://grants.nih.gov/grants/guide/pa-files/PA-02-012.html>

Alcohol Education Project Grants (R25). Deadlines: 2/1/02, 6/1/02. Contact: Dorothea De Zafra; ddezafra@willco.niaaa.nih.gov; 301/443-6516; <http://grants.nih.gov/grants/guide/pa-files/PAS-99-165.html>

Clinical Use of Medications to Treat Alcoholism. Deadlines: 2/1/02, 2/15/02, 6/1/02. Contact: Raye Z. Litten; 301/443-0796; rl49g@nih.gov; <http://grants.nih.gov/grants/guide/index.html>

Cost Research on Alcohol Treatment and Prevention Services. Deadlines: 2/1/02, 6/1/02. Contact: Mike Hilton; 301/443-8753; mh114q@nih.gov; <http://grants.nih.gov/grants/guide/index.html>

## **NATIONAL RESEARCH COUNCIL**

Research Associateship Programs (opportunities for scientists and engineers for tenure as guest researchers at numerous sites for, for example, the Army, Air Force, Navy, Geological Survey, etc.). Deadline: 1/11/02. Contact: 202/334-2760; rap@nas.edu; <http://www4.nationalacademies.org/osep/rap.nsf>

## **NATIONAL SCIENCE FOUNDATION**

Urban Systemic Program in Science, Mathematics and Technology Education. Contact: Celeste Pea; 703/292-5186; cpea@nsf.gov; <http://www.nsf.gov/pubs/2001/nsf0115/nsf0115.txt>. Deadline: 1/31/02. Collaborative Research at Undergraduate Institutions. Deadline: 1/28/02. Contact: C-RUI Program Coordinator for Biology; 701/292-8470; <http://www.nsf.gov/cgi-bin/getpub?nsf00144> Biochemical Engineering and Biotechnology Program. Deadline: 1/15/02. Contact: Frederick Heineken; 703/292-8320; fheineke@nsf.gov; <http://www.eng.nsf.gov/bes/>

## **NEOSE TECHNOLOGIES**

Glycoscience Research Award: Neose Technologies (GRANT) (support for innovative research in the field of complex carbohydrate function and synthesis). Deadline: 1/31/02. Contact: Barbara Krauter; bkrauter@neose.com; [http://www.neose.com/htm/4\\_4.shtml#apply](http://www.neose.com/htm/4_4.shtml#apply)

## **NEWBERRY LIBRARY**

Lloyd Lewis Fellowships in American (Program # 01389)

Monticello College Foundation Fellowship (in-residence research and writing by a woman)

Spencer Foundation Fellowship in the History of Education



Weiss/Brown Publication Subvention Award (for publication of a scholarly book(s) on French or Italian music, theater, literature, or cultural studies before 1700)

Mellon Postdoctoral Research Fellowships (research on the civilizations of Western Europe and the Americas from the late middle ages to the 20th century)

Rockefeller Foundation—Long Term Fellowships (research in American Indian studies)

British Academy (Program # 01532)

Herzog August Bibliothek Wolfenbützel (long- and short-term studies in residence at the Library and in Wolfenbützel, Germany)

Deadline: 1/21/02. Contact: 312/255-3666; [research@newberry.org](mailto:research@newberry.org);  
<http://www.newberry.org/nl/research/fellinfo.html>.

**UNIVERSITY LETTER** is published weekly (bi-weekly during the summer) and distributed at no charge to members of the University community. It is also available electronically online at <http://blogs.und.edu/uletter/>. All articles submitted for publication should be labeled “University Letter” and must reach the editor by 1 p.m. Tuesday. Electronic submissions may be sent to [jan\\_orvik@mail.und.nodak.edu](mailto:jan_orvik@mail.und.nodak.edu) or Fax to 777-4616. Attachments to University Letter require approval of the editor and an account number. University Letter is issued by the UND Office of University Relations, Jan Orvik, editor, Box 7144, 411 Twamley Hall, 777-2731.

UND is an equal opportunity/affirmative action institution.